

A METHOD OF ELIMINATING
AGGLOMERATE PARTICLES IN A POLISHING SLURRY

ABSTRACT OF THE DISCLOSURE

The present invention, in one embodiment, provides a method
5 for eliminating agglomerate particles in a polishing slurry. In
this particular embodiment, the method is directed to reducing
agglomeration of slurry particles within a waste slurry passing
through a slurry system drain. The method comprises conveying the
waste slurry to the drain, wherein the waste slurry may form an
10 agglomerate having an agglomerate particle size. The method
further comprises subjecting the waste slurry to energy emanating
from an energy source. The energy source thereby transfers energy
to the waste slurry to substantially reduce the agglomerate
particle size. Substantially reduce means that the agglomerate is
15 size is reduced such that the waste slurry is free to flow through
the drain.